

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

03945 U. S. PTO
10/666620
09/19/03

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design
☒ original patent application,
☐ continuation-in-part application

INVENTOR(S): **Zhichen Xu et al.**

TITLE: **PROVIDING A NOTIFICATION INCLUDING LOCATION INFORMATION FOR NODES IN AN OVERLAY NETWORK**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed
☒ 10 sheets of drawings (one set) ☐ Associate Power of Attorney
☐ Form PTO-1449 ☐ Information Disclosure Statement and Form PTO-1449
☐ Priority document(s) ☐ (Other) _____ (fee \$ _____)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | |
|--|---------------------|---------------------|-------------|---------------|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS |
| TOTAL CLAIMS | 25 — 20 | 5 | X \$18 | \$ 90 |
| INDEPENDENT CLAIMS | 4 — 3 | 1 | X \$84 | \$ 84 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | \$280 | \$ 0 |
| BASIC FEE: Design (\$330.00); Utility (\$750.00) | | | | \$ 750 |
| TOTAL FILING FEE | | | | \$ 924 |
| OTHER FEES | | | | \$ |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ 924 |

Charge \$ 924 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EU525462890 US

Date of Deposit 09/19/03

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Ashok K. Mannava

Typed Name: Ashok K. Mannava

Respectfully submitted,

Zhichen Xu et al.

By Ashok K. Mannava

Ashok K. Mannava

Attorney/Agent for Applicant(s)

Reg. No. **45,301**

Date: **09/19/2003**

In The U.S. Patent and Trademark Office

In Re the Application of:

| | |
|---|------------------------------|
| Inventor(s): Zhichen Xu et al. | Confirmation No.: TBD |
| Serial No.: TBD | Examiner: TBD |
| Filed: Herewith | Group Art Unit: TBD |
| Title: PROVIDING A NOTIFICATION INCLUDING LOCATION INFORMATION FOR NODES IN AN OVERLAY NETWORK | |

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CERTIFICATE OF EXPRESS MAIL DEPOSIT

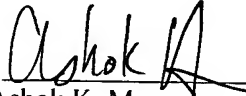
I hereby certify that this correspondence is being express mailed to the Commissioner for Patents, Alexandria, VA 22313-1450 and that this express mailed correspondence is being deposited with the United States Postal Service on September 19, 2003. The "Express Mail" label number is EUS25462890 US. Accordingly, the new patent application included in this correspondence should be granted a filing date of September 19, 2003 pursuant to 37 C.F.R. § 1.10(a)(1). This correspondence contains the following document(s):

- 1 sheet of Transmittal Letter for New Application (2 copies).
- 30 sheets of New Application.
- 10 sheets of Formal Drawings.
- 2 Receipt Postcards.
- Declaration (2 pages).

Respectfully submitted,

MANNAVA & KANG

On September 19, 2003


Ashok K. Mannava
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